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Short Communication

Current Data Analysis of Tiger Mortality Details State Wise in India, Alarming to Rethink and Implication for Tiger Conservation

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National Tiger Conservation Authority of India (NTCA) is an apex body to deal with the policy and taking care of all initiatives with guidelines for all aspects of tiger conservation in the country^[1,2,3,4]. The mortality data along with all details like sex, age, location, state, tiger reserve had taken from official

All data had collected from the official site of NTCA, which imparts all detail record of death across the India. Some of reserve area were screened

site of NTCA. Till this month of July 2023, total 116 tiger were losses including all age group like male, female, adult, sub adult, cubs etc along with some unknown inside the park as well outside the park. Within 7 months the total 116 tigers were found dead in tiger reserve across the country^[5,6].

physically to know the ecological facts and carrying capacity of big cats with special reference to their survival.

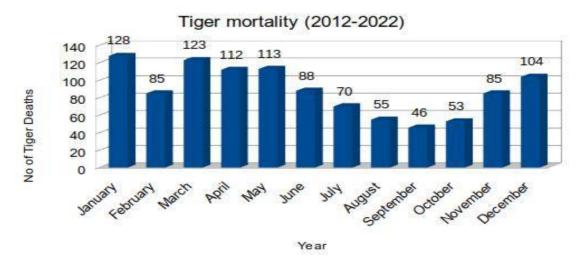


Fig 1: Tiger Mortality cases month wise detail from 2012 to 2022

YEAR	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
TIGER	88	68	78	82	121	117	101	96	106	127	121	116

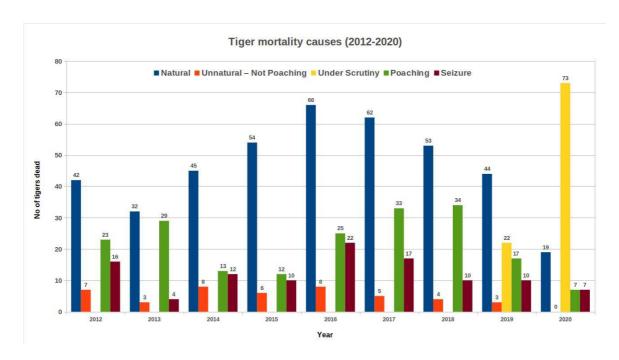
Total 1221 tigers were died in 12 years from 20122 to 2023 as per record of NTCA. Its such a big loss in 12 years. While total 116 tiger were found dead

inside as well as outside of the parks or reservearea across the country in 2013.

While the current data shows that from January 2023 to July 2023 total 116

tigers were found dead.

Month	Jan2023	Feb 2023	Mar2023	Apr2023	May2023	Jun2023	Jul 2023
Death	18	20	13	14	15	23	13



So, over all 116-tiger death imparts various tiger reserves in India i.e., Kanaha, Panna, Ranthambore, Pench, Corbett, Satpura, Orang, Kaziranga, Satyamanglam, Tadoba, Bandhavgarh, Sanjay Dubri, Nagarhole, Navegaon Nagzira, Periyar, Melghat, Simlipal,Gaya Forest, Mukundra ,Dudhava.etc. Highest number of tigers were found dead in Madhya Pradesh, followed by other state^[7].



Fig: Tiger Mortality Analysis 2023

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